

Title (en)

Working vehicle with tilting operator platform and lifting mechanism

Title (de)

Arbeitsfahrzeug mit kippbarer Fahrerplattform und Kippvorrichtung

Title (fr)

Véhicule utilitaire avec plate-forme de conduite basculante et mécanisme de basculement

Publication

EP 0955230 A3 20021120 (DE)

Application

EP 99108827 A 19990504

Priority

DE 19820377 A 19980507

Abstract (en)

[origin: EP0955230A2] The vehicle has at least one lift arm(30) hinged on the body(36) to operate an auxiliary mechanism(28) for additional equipment. The lift arm also serves as a first link and has a pivot point through which it is connected to the driver's cab(20) or to a component attached to the cab. A single or double-acting hydraulic motor(34) for tipping of the cab is connected by respective ends to the body of the vehicle and to the lift arm. An Independent claim is included for a tipping mechanism for the driver's cab which includes the aforesaid operating motor connected to the body of the vehicle and lift arm.

IPC 1-7

B62D 33/067

IPC 8 full level

B62D 33/067 (2006.01)

CPC (source: EP US)

B62D 33/067 (2013.01 - EP US)

Citation (search report)

- [A] US 5368118 A 19941129 - HOEFLE JOERG J [DE]
- [DA] DE 3007074 A1 19810903 - FENDT & CO XAVER [DE]
- [A] PATENT ABSTRACTS OF JAPAN vol. 007, no. 169 (M - 231) 26 July 1983 (1983-07-26)

Cited by

US11230327B2; EP2060475A4; US8157042B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0955230 A2 19991110; EP 0955230 A3 20021120; EP 0955230 B1 20060111; AR 015083 A1 20010411; AT E315514 T1 20060215; BR 9901499 A 20000104; CA 2267607 A1 19991107; CA 2267607 C 20040406; DE 19820377 C1 19991125; DE 59913035 D1 20060406; US 6145613 A 20001114

DOCDB simple family (application)

EP 99108827 A 19990504; AR P990102164 A 19990507; AT 99108827 T 19990504; BR 9901499 A 19990506; CA 2267607 A 19990415; DE 19820377 A 19980507; DE 59913035 T 19990504; US 28685399 A 19990406